



### 1. Color measurement of anodized aluminum parts

The color of anodized aluminum parts should be measured. For this purpose, a color sensor type **SPECTRO-3-FIO-MSM-ANA-DL** in connection with an optical fiber type **D-S-A2.0-(2.5)-1200-67°** and an optical frontend type **KL-D-0°/42°-9-A2.0**. At this, the distance from the optical frontend to the object is approximately 9mm and the optical axis of the sender to the normal is around 45°. The color of the blue anodized aluminum plates can be proper measured as shown in the screenshots.

